

Office of County Auditor

February 16, 2010

To: Commissioners' Court
From: Jeff May
Re: UASI 07 Grant Budget Amendment

This is a notification to Commissioners' Court of a budget amendment for the 2007 UASI Grant Program in the amount of \$5,245.00. The purchase is fully reimbursed by the State. The grant was originally accepted on court order #AI27477. The performance period of the grant is 10/12/07 through 3/31/2010.

JM/jmc

UASI 2007
Budget: \$5,245.00

Revenues:

FROM:

103-5879-331.90-64	NON-CAPITAL GRANT PROCEED / PUBLIC SAFETY	\$	5,245.00
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TO:

103-0000-251.00-00	Fund Balance	\$	5,245.00
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Expenditures:

FROM:

103-0000-251.0000	Fund Balance	\$	5,245.00
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TO:

GT057F 103-5879-644.89-25	INVESTIGATIVE EQUIPMENT	\$	4,495.00
GT057F 103-5879-644.64-01	OPERATIONS-SERVICES / CONSULTANTS	\$	<u>750.00</u>
		\$	5,245.00

**Automatic License Plate Recognition System**

20101 SW Birch Street, Suite 250, Newport Beach, CA 92660

CLIENT: Collin County Homeland Secur
4300 Community Avenue
McKinney, TX 75071**DATE:** 02/12/10**ATTENTION:** Kelley Stone
QUOTE REF: Collin County, TX 10-001A**CONTACT:** Ken MacKenzie
kmackenzie@platescan.com
214-882-3877

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	"PlateScan" mobile 1-camera ALPR system (SYS-P-1-C) Each includes: GPS Receiver (PS GPS1) Color camera (PSC-C2) capable of reading 1 lane of traffic A software package (PS TX) installed on an existing Panasonic Toughbook comprising: PlateScan License Plate Recognition system, Police user interface software, manual entry software, local database software Includes: Internal camera mount, frame grabber, cable and installation and user manuals	\$ 4,495.00	\$ 4,495.00
1	"PlateScan" Data Analysis Module (PS-DAM) This central repository of data downloaded onto an existing server running MS-SQL. This system includes the following features: The ability to search and archive data downloaded either from a memory stick or wirelessly. Each plate patch and vehicle image will be stored and be searchable either as a full or partial plate. The date, time and GPS coordinates of every license plate scanned will be stored and mapped.	\$ 1,000.00	N/C
1	Installation and training A PlateScan engineer will install your system at your facility and train the primary users. Includes travel and accommodations.	1,250.00	\$ 1,250.00
1	Install Discount (Instead of on-site installation, Collin County will send their MDC to PlateScan to have system installed)	(500.00)	\$ (500.00)
	Annual License Fees		NONE
All prices are in US dollars and are exclusive of taxes. These prices are based on the systems being installed on an existing in-car Panasonic Toughbook running Windows XP or 2000.		SUBTOTAL	\$ 5,245.00
		TAX RATE	0.000%
		SALES TAX	-
		TOTAL	\$ 5,245.00

1315.00
500.001315.00
500.0021,000.00
2,000.00**TERMS:** 40% on order, 60% on delivery**DELIVERY:** Within 4 weeks of order**MAINT.:** The system is supplied with a one year warranty on all hardware and software, including any upgrades issued during that time. Further annual maintenance to cover all hardware and software is available at 15% of the capital purchase cost.**THIS PROPOSAL IS VALID FOR 60 DAYS FROM DATE LISTED ABOVE.**

ALPR in Every Car.

PlateScan introduces the most affordable ALPR system available anywhere... the **PS Everywhere**



You want Automatic License Plate Recognition (ALPR), but are concerned about the cost. Plus, you want more than just a couple of vehicle systems so you can cover your entire area. Then, you want to easily store and retrieve the data.

Well, you can have it all from PlateScan.

Our powerful and very affordable **PS Everywhere** system combines a fully featured PlateScan ALPR system installed on almost any existing in car laptop or MDC, gathering data from either one or two powerful and versatile color video cameras optimized for ALPR.



Every license plate scanned by the PS Everywhere is also date, time and GPS encoded (when a GPS device is deployed). All this data, from multiple vehicles can be very quickly downloaded wirelessly or manually to a single departmental server, where it can be mapped, searched and analyzed using the PlateScan Connect back office suite of data analysis tools.

Included in the standard PS Everywhere package are:

- PlateScan Software, including interface with state databases
- PSC-C2 color camera(s)
- Camera mount(s) and cables
- Camera interface module
- PlateScan Connect server software

All license plates captured by the cameras are immediately compared to multiple hot lists of "vehicles of interest" associated with auto theft, felony warrants, BOLOs, parking violations, or any other license plate-oriented database, such as Amber Alerts, NCIC, CAD/RMS data extracts, gang members, sex offenders, etc. that law enforcement wishes to use.



The entire PS Everywhere process from recognition of the plate, to alerting the driver of a hot list "hit" takes less than a second and the data from a full 8 hour shift can be downloaded in less than a minute.

PlateScanTM

PlateScan, Inc.

www.platescan.com

20101 SW Birch St. Suite 250

Newport Beach, CA 92660

T. 949.851.1600 F. 949.851.1930



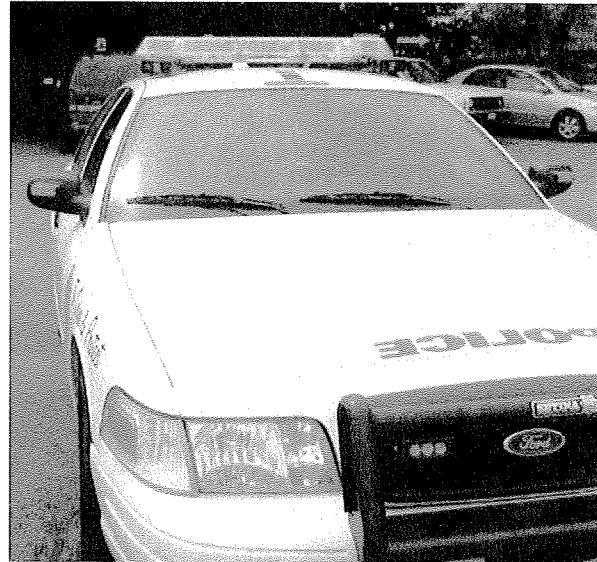
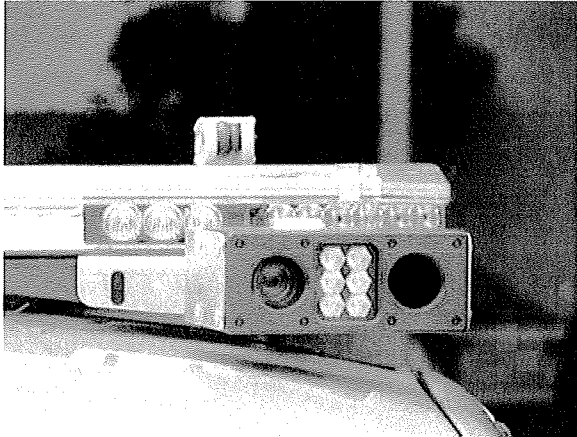
Pricing
Mobile, Transportable and Fixed ALPR
Effective July, 2009

MOBILE

FULL CAR CONFIGURATIONS

All the following include the **PlateScan Back Office**, a comprehensive **back office software system** with extensive data mining and mapping capability, multi jurisdiction and multi vehicle linkage options, installed on a **department supplied server**.

All full car configuration costs quoted assume that the system will be networked to an existing, compatible in-car computer or MDT with a display or touch-screen mounted in the front of the vehicle.



SYSTEM: SYS-A-2-R

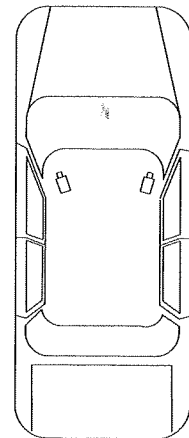
(2 external infrared "dual" cameras with color overview)

System contains:

- PlateScan PSC-CPU1 trunk-mounted processor unit with PlateScan ALPR software preinstalled,
- 2 PSC-7 external infrared dual cameras mounted on a "standard" light-bar, and
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP 1-9 units: **\$18,995 per vehicle**

SRP 10 units and above: **\$17,995 per vehicle**



SYSTEM: SYS-B-3-R

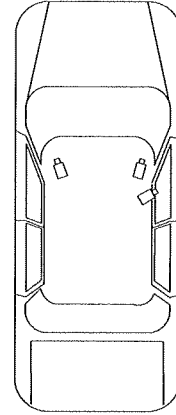
(3 external infrared “dual” cameras with color overview)

System contains:

- PlateScan PSC-CPU1 trunk-mounted processor unit with PlateScan ALPR software preinstalled
- 3 PSC-7 external infrared dual cameras mounted on a “standard” light-bar, and
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP 1-9 units: **\$21,995 per vehicle**

SRP 10 units and above: **\$20,995 per vehicle**



SYSTEM SYS-C-3+1-CR

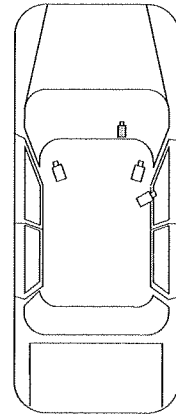
(3 external infrared “dual” cameras with color overview and 1 internal color recognition camera)

System contains:

- PlateScan PSC-CPU1 trunk mounted processor unit with PlateScan ALPR software preinstalled
- 3 PSC-7 external infrared dual cameras mounted on a “standard” light-bar
- 1 PSC-C2 internal color recognition camera and
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP 1-9 units: **\$22,995 per vehicle**

SRP 10 units and above: **\$21,995 per vehicle**



SYSTEM SYS-D-2+2-CR

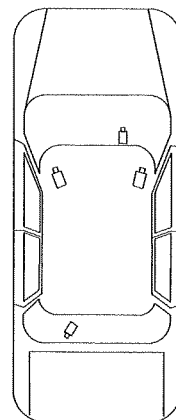
(2 external infrared “dual” cameras with color overview and 2 internal color recognition cameras)

System contains:

- PlateScan PSC-CPU1 trunk mounted processor unit with PlateScan ALPR software preinstalled
- 2 PSC-7 external infrared dual cameras mounted on a “standard” light-bar
- 2 PSC-C2 internal color recognition cameras and
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP 1-9 units: **\$19,995 per vehicle**

SRP 10 units and above: **\$18,995 per vehicle**



SYSTEM SYS-E-4-R

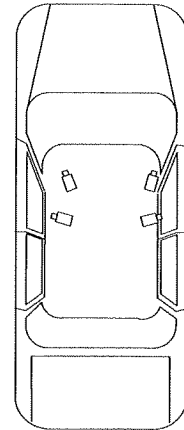
(4 external infrared “dual” cameras with color overview)

System contains:

- PlateScan PSC-CPU1 trunk mounted processor unit with PlateScan ALPR software preinstalled
- 4 PSC-7 external infrared dual cameras mounted on a “standard” light-bar
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP 1-9 units: **\$25,995 per vehicle**

SRP 10 units and above: **\$24,995 per vehicle**



Installation

This service is quoted on a per vehicle basis from \$1,250-\$2,500 depending upon location, type of vehicle and volume of installations at one location.

Software maintenance, upgrades and hardware maintenance

Beyond the first free year, these are available at an annual rate of 13.5% of the initial contract system price (excluding training costs). Supplementary online training may be required to support improved features contained in future software releases. If required, the cost for each online session will be \$250.

Touch screen and keyboard

Should a vehicle not have an available display in the front of the vehicle, PlateScan can provide a touch screen and keyboard.

PSC-TS1/KB1 Touch screen, including mount and ruggedized keyboard: **\$1,650**



Delivery/Payment terms

8 weeks from confirmed order.

40% of contract value on customer's receipt of goods.

60% balance 30 days after receipt of goods.

MDT CONFIGURATIONS



SYSTEM: SYS-MDT-1-C

(1 internal color camera connected to a compatible MDT)

System contains:

- PlateScan ALPR software installed on existing MDT
- Color camera (PSC-C2)
- Frame grabber
- Camera mount

SRP: \$4,495 per vehicle

SYSTEM: SYS-MDT-2-C

(2 internal color camera connected to a compatible MDT)

System contains:

- PlateScan ALPR software installed on existing MDT
- 2 color cameras (PSC-C2)
- 2 frame grabbers
- Camera mounts

SRP: \$5,795 per vehicle

PlateScan Back Office (PS-DAM)

A comprehensive **back office software system** with extensive data mining and mapping capability, multi jurisdiction and multi vehicle linkage options, installed on a department supplied server.

SRP: \$1,000 per vehicle

Options:**Installation and training**

This service is quoted on a per vehicle basis from \$750-\$1,500 depending upon location, type of vehicle and volume of installations at one location.

Touch screen and keyboard

With full vehicle configurations, should a vehicle not have an available display in the front of the vehicle, PlateScan can provide a touch screen and keyboard.

PSC-TS1/KB1. Touch screen, including mount and ruggedized keyboard: **\$1,650**

Recommended delivery/payment terms

4 weeks from confirmed order.

40% of contract value on customer's receipt of goods.

60% balance 30 days after receipt of goods.

Software maintenance, upgrades and hardware maintenance

All systems (hardware and software) are warranted for one year.

Full car configurations and MDT configurations:

Beyond the first free year, these are available at an annual rate of 13.5% of the initial contract system price (excluding training costs). Supplementary online training may be required to support improved features contained in future software releases. If required, the cost for each online session will be \$250.

TRUNK-PC COLOR CONFIGURATIONS

All the following include the **PlateScan Back Office**, a comprehensive **back office software system** with extensive data mining and mapping capability, multi jurisdiction and multi vehicle linkage options, installed on a **department supplied server**.

All configuration costs quoted assume that the system will be networked to an existing, compatible in-car computer or MDT with a display or touch-screen mounted in the front of the vehicle.

SYSTEM: SYS-T-1-C

(1 color camera connected to a recognition computer mounted in vehicle trunk)

System contains:

- PlateScan PSC-CPU1 trunk mounted processor unit with PlateScan ALPR software preinstalled
- 1 PSC-C2 color recognition camera
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP: \$7,895 per vehicle

SYSTEM: SYS-T-2-C

(2 color cameras connected to a recognition computer mounted in vehicle trunk)

System contains:

- PlateScan PSC-CPU1 trunk mounted processor unit with PlateScan ALPR software preinstalled
- 2 PSC-C2 color recognition cameras
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP: \$8,545 per vehicle

SYSTEM: SYS-T-3-C

(3 color cameras connected to a recognition computer mounted in vehicle trunk)

System contains:

- PlateScan PSC-CPU1 trunk mounted processor unit with PlateScan ALPR software preinstalled
- 3 PSC-C2 color recognition cameras
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP: \$9,170 per vehicle

SYSTEM: SYS-T-4-C

(4 color cameras connected to a recognition computer mounted in vehicle trunk)

System contains:

- PlateScan PSC-CPU1 trunk mounted processor unit with PlateScan ALPR software preinstalled
- 4 PSC-C2 color recognition cameras
- full installation kit including all cables and necessary components for mounting the cameras and processor unit

SRP: \$9,795 per vehicle

PlateScan Back Office (PS-DAM)

A comprehensive **back office software system** with extensive data mining and mapping capability, multi jurisdiction and multi vehicle linkage options, installed on a department supplied server.

SRP: \$1,000 per vehicle

Options:

Installation and training

This service is quoted on a per vehicle basis from \$1,250-\$2,500 depending upon location, type of vehicle and volume of installations at one location.

Touch screen and keyboard

With full vehicle configurations, should a vehicle not have an available display in the front of the vehicle, PlateScan can provide a touch screen and keyboard.

PSC-TS1/KB1 Touch screen, including mount and ruggedized keyboard: **\$1,650**

Recommended delivery/payment terms

4 weeks from confirmed order.

40% of contract value on customer's receipt of goods.

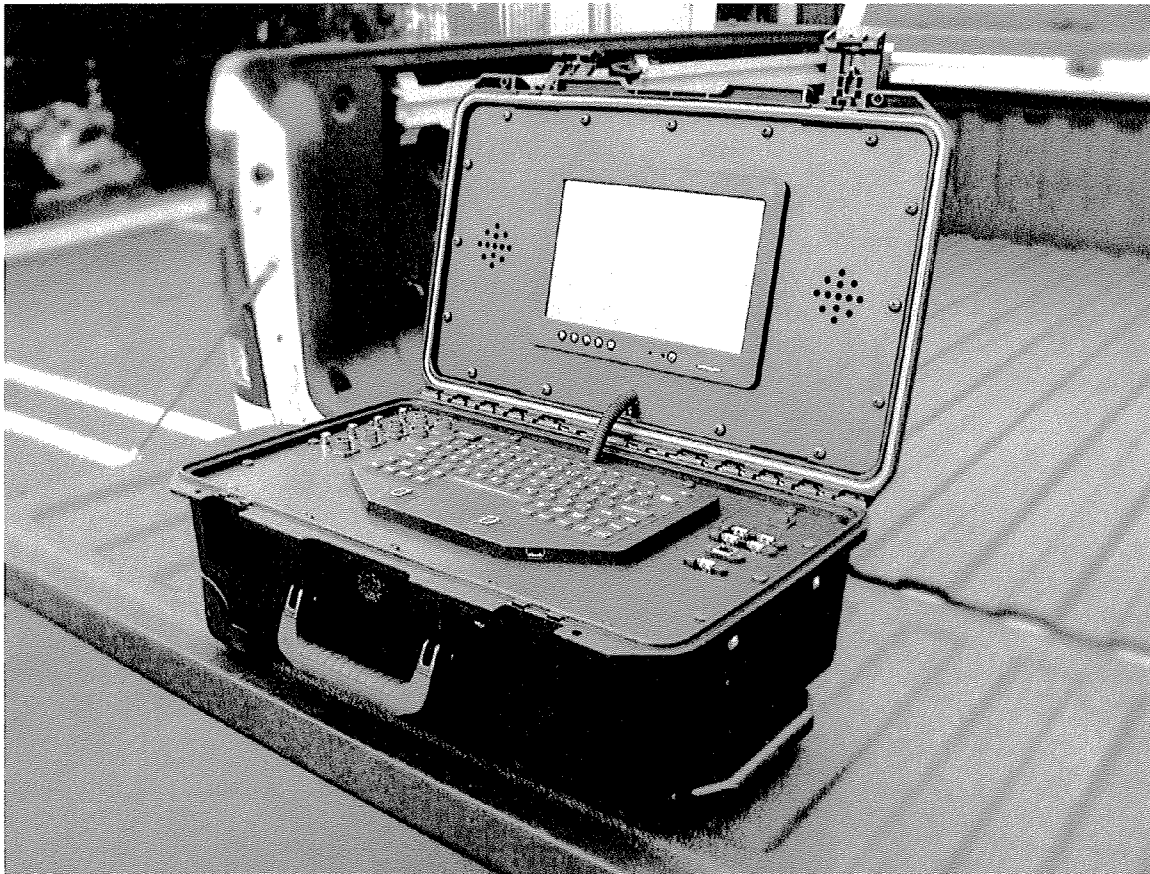
60% balance 30 days after receipt of goods.

Software maintenance, upgrades and hardware maintenance

All systems (hardware and software) are warranted for one year.

Beyond the first free year, these are available at an annual rate of 13.5% of the initial contract system price (excluding training costs). Supplementary online training may be required to support improved features contained in future software releases. If required, the cost for each online session will be \$250.

TRANSPORTABLE CONFIGURATIONS



PlateScan's portable automatic license plate system offers its users the power of a fully configured in-vehicle system with the flexibility to be easily moved from place-to-place and vehicle-to-vehicle. It can run from one to four cameras simultaneously, including any combination of infrared and color cameras.

The system consists of two ruggedized cases. One contains the recognition computer, keyboard, monitor and connections for attaching cameras, memory sticks and GPS devices. The other contains cameras, cables, mounts and other supporting equipment.

This portable system can operate directly from a 12v DC source, such as a pair of cigarette lighters, or from 110v AC, connected to the system via a standard power converter. It can be set up and dismantled quickly, enabling the users to respond to tactical changes any situation requires.

Once powered up, the system initializes with the click of one button and will be reading plates within one minute. Any number of databases of "vehicles of interest" can be loaded into the system either wirelessly or manually via memory stick. If the system is connected wirelessly to a central server, matches to license plates listed in those databases can be automatically transmitted, enabling the agency to act on them accordingly.

All plate reads can also be stored in the portable system for later use or batched and transmitted back to a central server on a regular schedule so that data analysts and other interested users can make use of the information quickly. This information can be automatically entered into PlateScan's powerful back office data management system, PlateScan Connect.

When the operation is completed, a single click of the same button automatically shuts the system down safely and turns the power off.

All the following include **PlateScan Connect**, a comprehensive **back office software system** with extensive data mining and mapping capability, multi-jurisdiction and multi-vehicle linkage options, installed on a **department supplied server**.

SYSTEM: SYS-AP-2-R

(2 external infrared "dual" cameras with color overview)

SRP: \$19,995 per vehicle

SYSTEM SYS-DP-2+2-CR

(2 external infrared "dual" cameras with color overview and 2 internal color recognition cameras)

SRP: \$20,995 per vehicle

SYSTEM SYS-EP-2+1-CR

(2 external infrared "dual" cameras with color overview and 1 internal color recognition camera)

SRP: \$20,495 per vehicle

SYSTEM SYS-FP-2-C

(2 internal color recognition cameras)

SRP: \$8,745 per vehicle

Training

This service is quoted on a per vehicle basis from \$1,250-\$2,500 depending upon location and volume of installations.

Software maintenance, upgrades and hardware maintenance

Beyond the first free year, these are available at an annual rate of 13.5% of the initial contract system price (excluding training costs). Supplementary online training may be required to support improved features contained in future software releases. If required, the cost for each online session will be \$250.

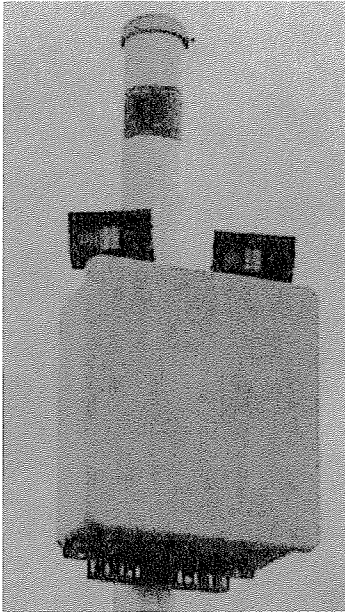
Delivery/Payment terms

8 weeks from confirmed order.

40% of contract value on customer's receipt of goods.

60% balance 30 days after receipt of goods.

FIXED CONFIGURATIONS



PlateScan's fixed position automatic license plate system can run one or two cameras capable of covering one or two traffic lanes, respectively.

The system consists of a ruggedized, NEMA-approved enclosure containing the recognition computer, power management equipment, keyboard, monitor and connections for attaching cameras cables, mounts, wireless communication hardware and software, if necessary, and other supporting equipment. Either one or two "dual" PSC-R7 cameras, depending on the order, are also included.

This system operates directly from 110v AC. It will continuously read plates recording each read and alerting designated recipients of database matches. Date, time and camera location will be "stamped" on each plate recognition event.

Any number of databases of "vehicles of interest" can be loaded into the system automatically. If the system is connected wirelessly or by phone connection to a central server, matches to license plates listed in those databases can be automatically transmitted, enabling the agency to act on them accordingly.

All plate reads can also be stored in the system for later use or batched and transmitted back to a central server on a regular schedule so that data analysts and other interested users can make use of the information quickly. This information can be automatically entered into PlateScan's powerful back office data management system, PlateScan Connect.

Each the following include **PlateScan Connect**, a comprehensive **back office software system** with extensive data mining and mapping capability, multi-jurisdiction and multi-vehicle linkage options, installed on a **department supplied server**.

SYSTEM: SYS-F-1-R

(1 external infrared "dual" cameras with color overview)

SRP: \$11,995

SYSTEM SYS-F-2-R

(2 external infrared "dual" cameras with color overview)

SRP: \$14,995

Installation and training

This service is quoted on a per person-day basis at \$1,750.

Recommended delivery/payment terms

8 weeks from confirmed order.

40% of contract value on customer's receipt of goods.

60% balance 30 days after receipt of goods.

Software maintenance, upgrades and hardware maintenance

All systems (hardware and software) are warranted for one year.

Beyond the first free year, these are available at an annual rate of 13.5% of the initial contract system price (excluding training costs). Supplementary online training may be required to support improved features contained in future software releases. If required, the cost for each online session will be \$250.

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